



ANTENNA ID:	5.6M	5.6 meters	Andrew Corporation	ESA56-124	
	11700.0000 - 12200.0000 MHz		102KG7W	Digital traffic, various FEC, data rates and modulation	
	11700.0000 - 12200.0000 MHz		36M0G7W	Digital traffic, various FEC, data rates and modulation	
	14000.0000 - 14500.0000 MHz		36M0G7W	81.70 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz		102KG7W	56.30 dBW	Digital traffic, various FEC, data rates and modulation
ANTENNA ID:	6.3M	6.3 meters	GD Satcom	6.3M	
	11700.0000 - 12200.0000 MHz		36M0G7W	Digital traffic, various FEC, data rates and modulation	
	11700.0000 - 12200.0000 MHz		51K2G7W	Digital traffic, various FEC, data rates and modulation	
	14000.0000 - 14500.0000 MHz		36M0G7W	83.00 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz		51K2G7W	54.60 dBW	Digital traffic, various FEC, data rates and modulation
ANTENNA ID:	7.6M	7.6 meters	Andrew Corporation	ESA76.K	
	11700.0000 - 12200.0000 MHz		36M0G7W	Digital traffic, various FEC, data rates and modulation	
	11700.0000 - 12200.0000 MHz		51K2G7W	Digital traffic, various FEC, data rates and modulation	
	14000.0000 - 14500.0000 MHz		36M0G7W	84.70 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz		51K2G7W	56.30 dBW	Digital traffic, various FEC, data rates and modulation
ANTENNA ID:	9.2	9.3 meters	RSI	KS	
	11700.0000 - 12200.0000 MHz		36M0G7W	Digital traffic, various FEC, data rates and modulation	
	11700.0000 - 12200.0000 MHz		51K2G7W	Digital traffic, various FEC, data rates and modulation	
	14000.0000 - 14500.0000 MHz		36M0G7W	85.00 dBW	Digital traffic, various FEC, data rates and modulation
	14000.0000 - 14500.0000 MHz		51K2G7W	65.50 dBW	Digital traffic, various FEC, data rates and modulation

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**Points of Communication:**

Eagle Mtn - PERMITTED LIST - ()

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**SES-LIC-20230214-00173** E E230033 ColorBar, Inc.  
Application for Authority 04/17/2023 - 04/17/2038  
Grant of Authority Date Effective: 04/17/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 7666 Butler Mill Rd, Montgomery, Ramer, AL

ANTENNA ID: Truck 1 2.4 meters AVL 2400 K USA  
14000.0000 - 14500.0000 MHz 36M0G7W 75.04 dBW video carrier with associated audio ANS  
ATS

**Points of Communication:**

1 - GALAXY 16 (S2687) - (99 W.L.)

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**SES-RWL-20230404-00521** E E080109 Scripps Broadcasting Holdings LLC  
Renewal 06/30/2023 - 06/30/2038  
Grant of Authority Date Effective: 04/12/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: (1.5M.), VARIOUS

ANTENNA ID: 1 1.5 meters ADVENT NEWSSWIFT  
14000.0000 - 14500.0000 MHz 36M0G7W 67.50 dBW VIDEO/VOICE/DATA  
11700.0000 - 12200.0000 MHz 36M0G7W VIDEO/VOICE/DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20230405-00514** E E890619 Alascom, Inc.  
Renewal 06/30/2023 - 06/30/2038  
Grant of Authority Date Effective: 04/12/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Domestic Fixed Satellite Service



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11700.0000 - 12200.0000 MHz	36M0G7W		PSK Digital Audio/Video/Data, Various rate, Various FEC, Various Modulation
ANTENNA ID: 2	1.2 meters	SWE-DISH	CCT120-4
14000.0000 - 14500.0000 MHz	16M0G7W	57.80 dBW	PSK Digital Audio/Video/Data, Various rate, Various FEC, Various Modulation
11700.0000 - 12200.0000 MHz	16M0G7W		PSK Digital Audio/Video/Data, Various rate, Various FEC, Various Modulation

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20230411-00541** E E980177 WTOL Television, LLC  
 Renewal 06/12/2023 - 06/12/2038  
 Grant of Authority Date Effective: 04/13/2023

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
 LOCATION: 730 N. SUMMIT STREET, TOLEDO, OH

ANTENNA ID: 1	1.5 meters	VERTEX COMMUNICATION	CORP. 1.5M SMK
14000.0000 - 14500.0000 MHz	36M0G7W	66.07 dBW	QPSK DATA
11700.0000 - 12200.0000 MHz	36M0G7W		QPSK DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-STA-20230103-00005** E E210007 Intelsat License LLC  
 Special Temporary Authority  
 Grant of Authority Date Effective: 04/13/2023

**Class of Station:**

On April, 13, 2023, Intelsat License, LLC ("Intelsat"), was granted an additional 30-day STA, commencing April 17, 2023 through May 16, 2023 to operate its Haleiwa, Hawaii C-band earth station, Call Sign E210007, to provide telemetry, tracking, and command (TT&C) services to the "Galaxy Replacement Fleet" during launch and early orbit phase (LEOP), in-orbit testing (IOT), and as they drift to their final orbital locations as follows:

Satellite	Call Sign	IOT Location	Final Orbital Location
Galaxy 31	S3076	148.95° W.L.	121.0° W.L.
Galaxy 32	S3078	149.05° W.L.	91.0° W.L.
Galaxy 35	S3143	150.05° W.L.	95.15° W.L.
Galaxy 36	S3148	149.95° W.L.	89.0° W.L.

Operations will be performed in frequency bands 5925.00-5935.00 MHz and 6415.00-6425.00 MHz (Earth-to-space), and 3700.00-4200.00 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230103-00006** E E040174 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/13/2023

**Class of Station:**

On April 13, 2023, Intelsat License, LLC ("Intelsat"), was granted a 30-day STA, commencing April 17, 2023 through May 16, 2023 to operate its Castle Rock, Colorado C-band earth station, Call Sign E040174, to provide telemetry, tracking, and command (TT&C) services to the "Galaxy Replacement Fleet" during launch and early orbit phase (LEOP), in-orbit testing, and as they drift to their final orbital locations as follows:

Satellite	Call Sign	IOT Location	Final Orbital Location
Galaxy 31	S3076	148.95° W.L.	121.0° W.L.
Galaxy 32	S3078	149.05° W.L.	91.0° W.L.
Galaxy 35	S3143	150.05° W.L.	95.15° W.L.
Galaxy 36	S3148	149.95° W.L.	89.0° W.L.

Operations will be performed in frequency bands 6415.00 MHz-6425.00 MHz (Earth-to-space) and 4000.00 MHz-4200.00 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230106-00033** E E4132 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/13/2023

**Class of Station:**

On April 13, 2023, Intelsat License LLC was granted special temporary authority, beginning on April 13, 2023 through May 12, 2023, to operate its fixed earth station in Fillmore, CA, to provide telemetry, tracking, and command (TT&C) services for the Galaxy Replacement Fleet during launch and early orbit phase (LEOP), in-orbit testing (IOT), and as they drift to their final orbital locations in the 5925-5935 MHz and 6415-6425 MHz (Earth-to-space), and 4000-4200 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20230125-00095** E KA258 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/18/2023

**Class of Station:**

On April 18, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day STA, commencing April 24, 2023 through May 23, 2023 to use its Hagerstown, Maryland Ku-band earth station, Call Sign KA258, to provide launch and early orbit phase (LEOP) services to ViaSat-3 (S2917). Operations will be performed in the following frequency bands 14000.0-14500.0 MHz (Earth-to-space) and 11700.0-12200.0 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20230125-00096** E KL92 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/18/2023

**Class of Station:**

On April 18, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day STA, commencing April 24, 2023 through May 23, 2023 to use its Castle Rock, Colorado Ku-band earth station, Call Sign KL92, to provide launch and early orbit phase (LEOP) services to ViaSat-3 (S2917). Operations will be performed in the following frequency bands 14000.0 - 14500.0 MHz (Earth-to-space) and 11700.0 - 12200.0 MHz (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230207-00134** E E220185 RBC Signals, LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/17/2023

**Class of Station:**

On April 17 2023, RBC Signals, LLC was granted special temporary authority, beginning on April 17, 2023 through May 27, 2023, to operate a 6 meter antenna in Deadhorse, AK, to provide telemetry tracking and command (TT&C) functions for the Vigoride-5 (S3144) satellite at the 2075 MHz (Earth-to-space) center frequency.

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**Points of Communication:**

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**SES-STA-20230301-00236** E E220079 SpaceX Services, Inc.

Special Temporary Authority  
Grant of Authority

Date Effective: 04/18/2023

**Class of Station:**

On April 18, 2023, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day STA, commencing April 18, 2023, through June 16, 2023, to test its Blountsville, AL gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20230309-00273** E E220076 SpaceX Services, Inc.

Special Temporary Authority  
Grant of Authority

Date Effective: 04/18/2023

**Class of Station:**

On April 18, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on April 18, 2023 through June 16, 2023, to test its gateway earth station in Marshall, TX to communicate with the non-geostationary orbit (NGSO) satellites (S2983/S3018 and S3069) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES-STA-20230317-00539** E E202143 Viasat, Inc.

Special Temporary Authority  
Grant of Authority

Date Effective: 04/14/2023

**Class of Station:**

On April 14, 2023, ViaSat, Inc. was granted special temporary authority for 30 days, beginning on April 24, 2023 through May 23, 2023, to operate its 1.8 m and 2.4 m VSAT earth stations located throughout the United States to perform in-orbit testing (IOT), and to communicate with the ViaSat-3 (S2917 and S3050) satellite at the 88.9° W.L. orbital location in the 17.7-19.3 GHz and 19.7-20.2 GHz (space-to-Earth), and 28.35-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

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**Points of Communication:**

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**SES-STA-20230327-00450** E WB36 Marlink-ITC, Inc.  
Special Temporary Authority  
Grant of Authority

Date Effective: 04/17/2023

**Class of Station:**

On April 17, 2023, Marlink-ITC, Inc. was granted special temporary authority for 60 days, beginning on April 17, 2023 through June 15, 2023, to operate its C-band and Ku-band frequency antennas to provide earth station on vessel (ESV) service traveling in the U.S. and international waters with various Geostationary-orbit (GSO) space stations in the 5925-6425 MHz, 14.0-14.50 GHz (Earth-to-space), and 3700-4200 MHz (international waters only), 10.7-12.2 GHz, 10.95-11.2 GHz and 11.5-12.2 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-T/C-20230210-00180** E E080194 The Switch Enterprises, LLC  
Application for Consent to Transfer of Control  
Withdrawn

Date Effective: 04/19/2023

**Current Licensee:** The Switch Enterprises, LLC

**FROM:** The Switch Enterprises, LLC

**TO:** Tata Communications Netherlands B.V.

No. of Station(s) listed: 1

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**SURRENDER**

**SES-RWL-20170403-00347** E000589 MCI Communications Services LLC  
License surrendered by letter filed on 4/12/2023

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.